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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/982,516

DATE: 09/18/2002

TIME: 10:02:29

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3 <110> APPLICANT: Madsen, John
 4 Liang, Hong
 5 Sim, Kim Lee
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 10 Mistry, Firoz R.
 11 Schrimsher, Jeffrey L.
 12 Shepard, Scott R.
 14 <120> TITLE OF INVENTION: Method of Producing and Purifying Angiostatin Protein
 16 <130> FILE REFERENCE: 05213-0562 43170-264313
 18 <140> CURRENT APPLICATION NUMBER: 09/982,516
 C--> 19 <141> CURRENT FILING DATE: 2002-09-10
 21 <150> PRIOR APPLICATION NUMBER: PCT/US00/32843
 22 <151> PRIOR FILING DATE: 2000-12-04
 24 <150> PRIOR APPLICATION NUMBER: US 60/168,919
 25 <151> PRIOR FILING DATE: 1999-12-03
 27 <160> NUMBER OF SEQ ID NOS: 2
 29 <170> SOFTWARE: PatentIn version 3.1
 31 <210> SEQ ID NO: 1
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 33 <212> TYPE: PRT
 34 <213> ORGANISM: Homo sapiens
 36 <400> SEQUENCE: 1
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 42 Thr Met Ser Lys Thr Lys Asn Gly Ile Thr Cys Gln Lys Trp Ser Ser
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 46 Thr Ser Pro His Arg Pro Arg Phe Ser Pro Ala Thr His Pro Ser Glu
 47 35 40 45
 50 Gly Leu Glu Glu Asn Tyr Cys Arg Asn Pro Asp Asn Asp Pro Gln Gly
 51 50 55 60
 54 Pro Trp Cys Tyr Thr Thr Asp Pro Glu Lys Arg Tyr Asp Tyr Cys Asp
 55 65 70 75 80
 58 Ile Leu Glu Cys Glu Glu Cys Met His Cys Ser Gly Glu Asn Tyr
 59 85 90 95
 62 Asp Gly Lys Ile Ser Lys Thr Met Ser Gly Leu Glu Cys Gln Ala Trp
 63 100 105 110
 66 Asp Ser Gln Ser Pro His Ala His Gly Tyr Ile Pro Ser Lys Phe Pro
 67 115 120 125
 70 Asn Lys Asn Leu Lys Lys Asn Tyr Cys Arg Asn Pro Asp Arg Glu Leu
 71 130 135 140

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79                               165                               170                               175
82 Gln Cys Leu Lys Gly Thr Gly Glu Asn Tyr Arg Gly Asn Val Ala Val
83                               180                               185                               190
86 Thr Val Ser Gly His Thr Cys Gln His Trp Ser Ala Gln Thr Pro His
87                               195                               200                               205
90 Thr His Glu Arg Thr Pro Glu Asn Phe Pro Cys Lys Asn Leu Asp Glu
91                               210                               215                               220
94 Asn Tyr Cys Arg Asn Pro Asp Gly Lys Arg Ala Pro Trp Cys His Thr
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132 cactggagtg cacagacccc tcacacacat gaaaggacac cagaaaactt cccctgcaaa      660
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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/982,516

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L:19 M:271 C: Current Filing Date differs, Replaced Current Filing Date